

POLYMER MATERIAL WITH STABLE NON-WETTING SURFACE

Abstract

The present invention provides block copolymers with semifluorinated LC side groups (single or monodendron groups). The block copolymers can be blended with a thermoplastic elastomer block copolymer, e.g., styrene-ethylene/butylene-styrene (SEBS) to provide a surface active block copolymer (SABC).

100 200 300 400 500 600 700 800 900 1000